

ABSTRACT OF THE DISCLOSURE

An air passage switching device for a vehicle air conditioner includes first and second openings and a rotary door for opening and closing the first and second openings. A rib having a first middle seal surface and a rib having a second middle seal surface are provided in a case to protrude an inner side and to be separated by a predetermined angle in a rotation direction of the rotary door. Further, the rotary door has a door structure angle that is larger than a door operating angle. In addition, the first and second middle seal surfaces and first and second end seal surfaces are provided in the case so that the predetermined angle is a difference between the door structure angle and the door operating angle. Accordingly, arrangement positions of the first and second openings can be readily set without increasing a door operating amount.